



PowerBook G4 Aluminum 17" 1.67 GHz (High-Res) Modem Replacement

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INTRODUCTION

Replace your modem to regain dial-up internet access.



TOOLS:

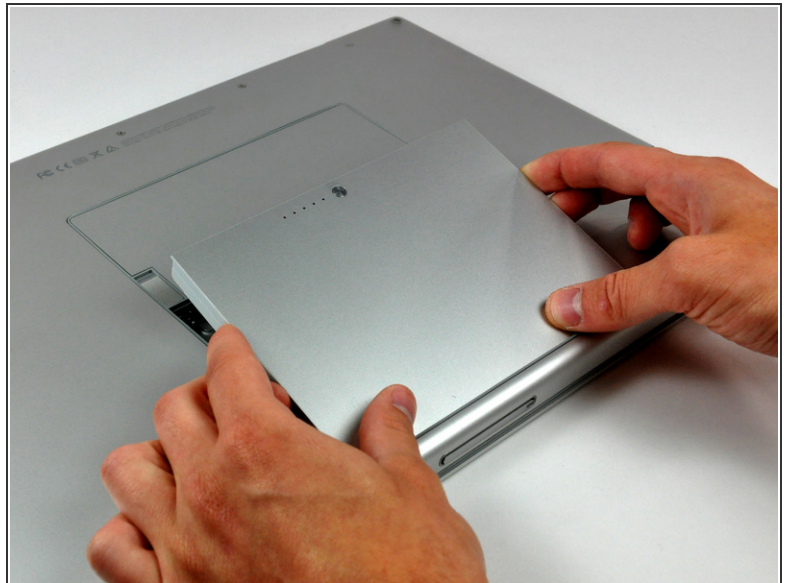
- [4mm Nut Driver](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Spudger](#) (1)
- [T8 Torx Screwdriver](#) (1)



PARTS:

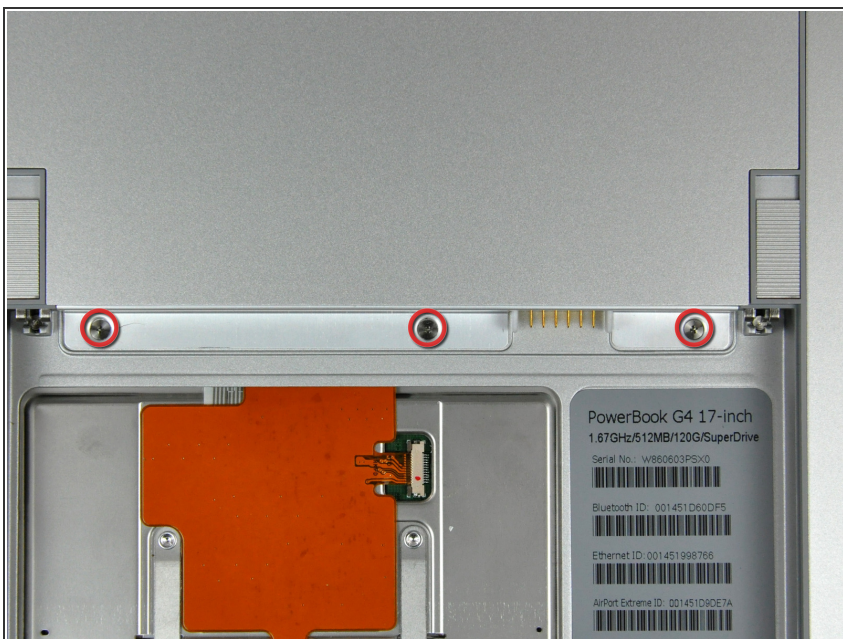
- [G4 Aluminum 15" 1.33/1.5/1.67 GHz Modem](#) (1)
 - [G4 Aluminum 17" 1.67 GHz \(HR\) Modem Cable](#) (1)
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Step 1 — Battery



- Use your thumbs to push the two battery retaining tabs away from the battery.
- The battery should pop up enough to rotate it toward yourself and lift it out of the lower case.

Step 2 — Memory Door



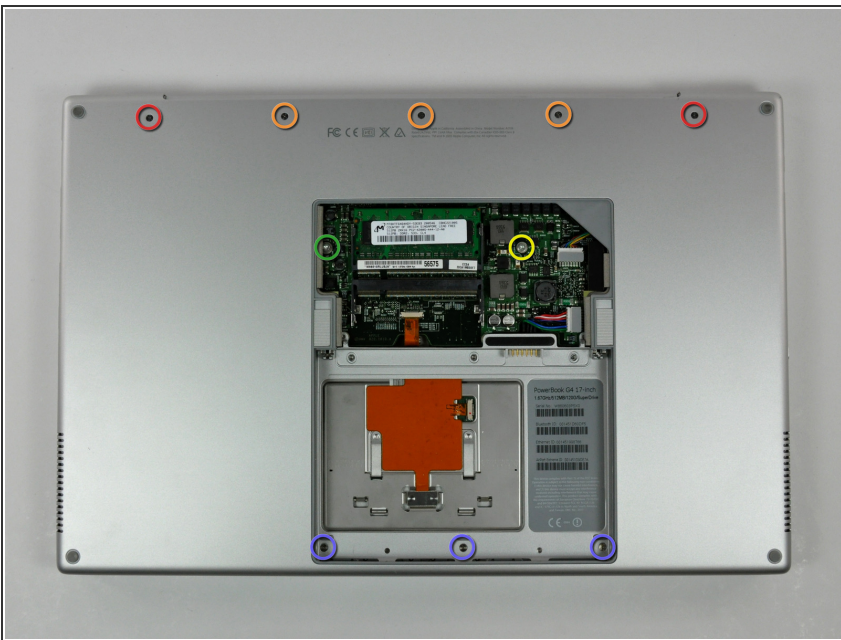
- Remove the three 2.3 mm Phillips screws securing the memory cover to the lower case.

Step 3

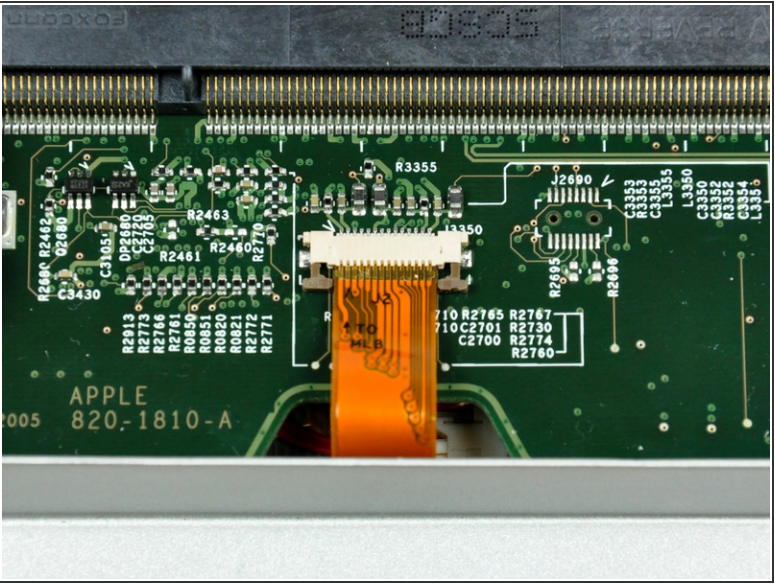


- Lift the memory cover slightly and pull it toward yourself to remove it from the lower case.

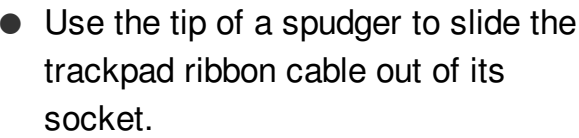
Step 4 — Upper Case



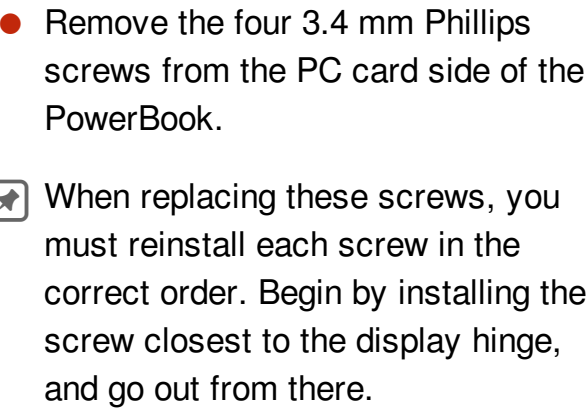
- Remove the following ten screws:
 - Two 14.7 mm shouldered Phillips.
 - Three 12.3 mm Phillips.
 - One 3.8 mm T8 Torx.
 - One 6.8 mm T8 Torx.
 - Three 1.3 mm Phillips.

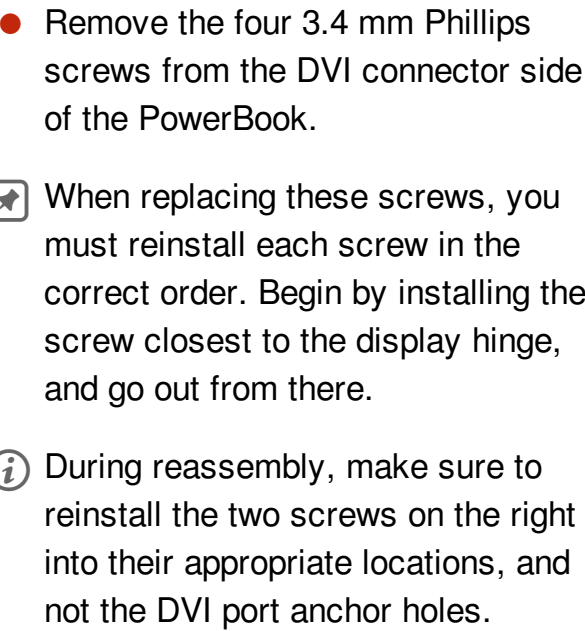


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Step 7





Step 9



Step 10



- Starting near the display, lift the upper case straight up off the lower case, minding any cables that may get caught.

Step 11 — Modem



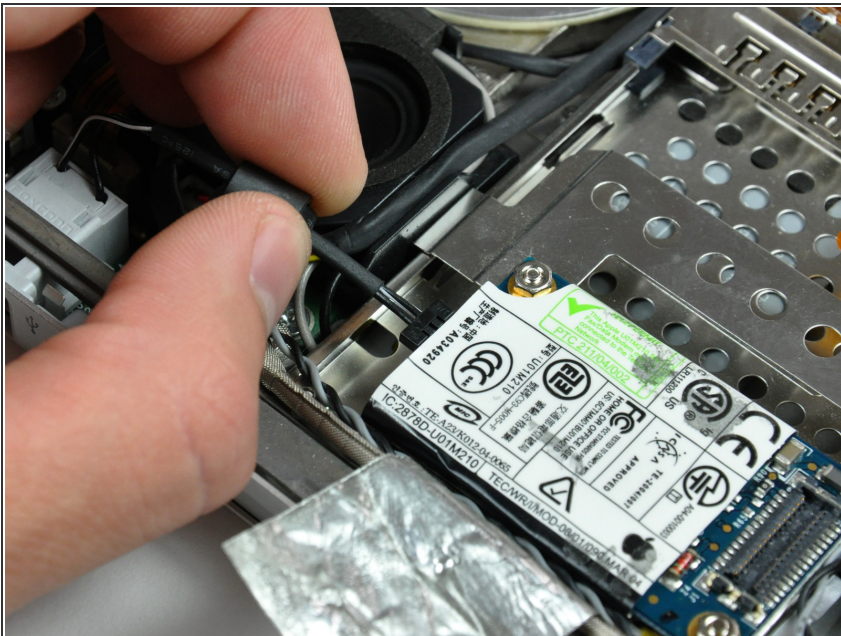
- If necessary, peel back the strip of aluminum tape covering the modem cable.

Step 12



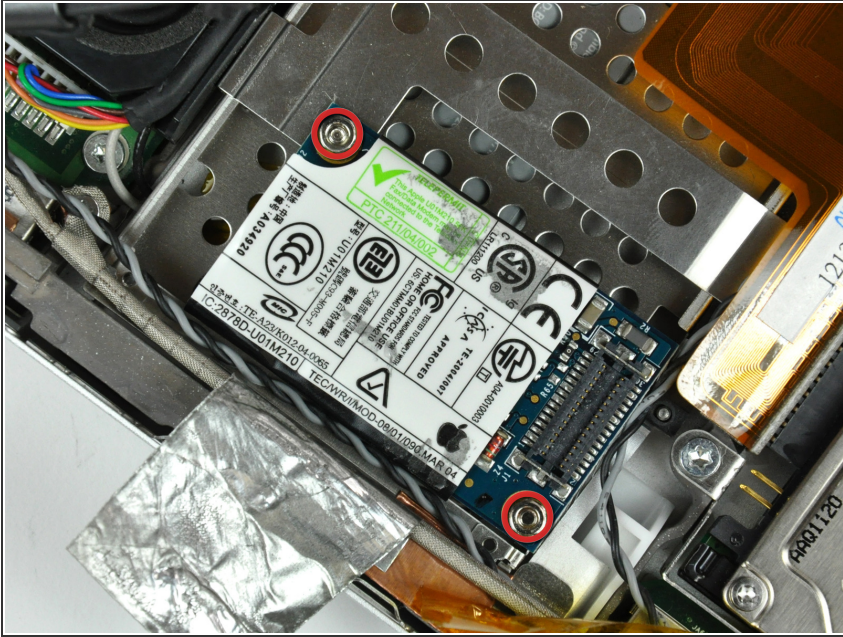
- Use the flat end of a spudger to pry the modem cable connector up off the modem.

Step 13



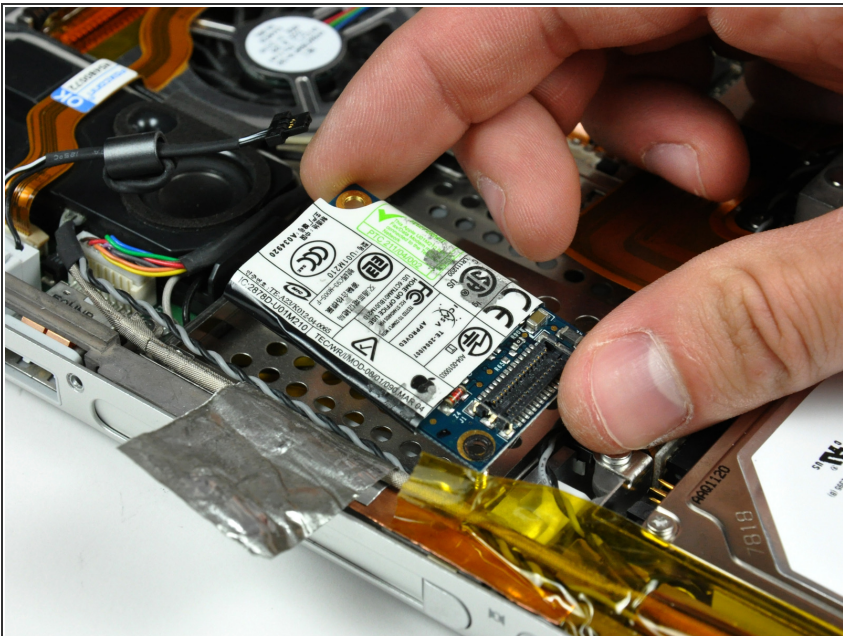
- Disconnect the RJ-11 cable from the modem.

Step 14



- Use a 4 mm nut driver to remove the two nuts securing the modem to the PC card cage.

Step 15



- Lift the modem straight up off the studs on the PC card cage.

To reassemble your device, follow these instructions in reverse order.

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